



Scalable Internet Bandwidth On Demand

Dedicated Internet Access and Point-to-Point Connections

For today's business reliable and efficient access to information is a critical asset to achieve a competitive advantage. Clearly, the increasing volume of online multimedia content has created a need for an alternative to traditional metro transport technologies. And that's where Layer 2 Communications Business Services comes in.

Dedicated Internet Access. The Most Bandwidth. The Fastest Connection.

Say hello to Dedicated Internet Access (DIA). DIA is a reliable, high-speed, fiber optic Ethernet connection to the Internet that is more robust than broadband. For enterprises that need a continuous link between their existing LAN and the public Internet, there is no better way to connect and there is no better provider. We offer custom designs, managed solutions, local support, financial stability and scalable solutions. Best of all, our DIA is scalable and can easily grow with your business. Starting at 10 Mbps and upgradable to 10 Gbps, it is the perfect solution for companies of all sizes trying to replace existing T-1 Internet access lines, DSL access or any other limited-bandwidth service. Find out what DIA can do for your business.

Point-to-Point Connections

Does your business have multiple locations within the greater Houston area? If so, Layer 2 Communications Business Services can keep you "connected"! Layer 2 Communications provides flexible, scalable point-to-point, point-to-multipoint, and multipoint-to-multipoint high-capacity fiber connections between multiple sites.

Key Drivers and Benefits of Layer 2 Communications Business Services Dedicated Internet Access

Business Drivers:

- Large-scale and / or consistent data transfer to, or from, the Internet
- E-mail, web research, web surfing, file sharing
- High-traffic websites, E-commerce and other web-based services
- The need to quickly provision high-capacity VPN connections to various locations
- Bandwidth-intensive applications such as storage area networking, large file transfer and web hosting

Benefits:

Scalable Solution

- 10 to 100 Mbps in 10 megabit increments
- 100 Mbps to 10 Gbps in 100 megabit increments

Resilient Design

- MPLS Ring design provides high network availability, minimal latency and low packet loss
- 28 Telco-hardened hub sites serving the Houston metro area
- Redundant peering

Network Reach

- 6,200+ route miles in the greater Houston area
- 200+ on-network, multi-tenant office buildings
- Ability to expand network to deliver DIA anywhere in the greater Houston metropolitan area

Contact us today

For more information about Direct Internet Access or any of our business service offerings, please contact Layer 2 Communications at 281.781.2145

www.layer2communications.com